This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

The Delphion Integrated View

Get Now:	DE I More choices Tools: Add to Work File:	ate new W
View: Jump to:	op Go to: Derwent	i
₹Title:	JP62138418A2: SHAMPOO COMPOSITION	
3 Derwent Title:	Shampoo compsn. with good form touch and conditioning - comprises anioni surfactant and water-soluble salt(s) derived from chitin [Derwent Record]	ic
ি Country: ৺ Kind:	JP Japan A	
∜Inventor:	WATANABE KOJI;	: #

News, Profiles, Stocks and More about this company

Published / Filed:

§ Assignee:

1987-06-22 / 1985-12-11

§ Application

JP1985000278412

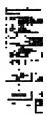
LION CORP

Number:

FIPC Code: A61K 7/075; C11D 3/384;

Priority Number:

1985-12-11 **JP1985000278412**



PURPOSE: The titled composition, containing an anionic surfactant and a water- soluble compound derived from chitin, having good feeling of foam without depositing on the hair even in repeated use and capable of exhibiting

improved conditioning effect.

CONSTITUTION: A shampoo composition containing (A) an anionic surfactant, e.g. a sulfonate, N-acylglutamic acid (derivative) or N-acyl-Nalkylamino acid (derivative), and (B) a water-soluble compound derived from chitin, e.g. oligomer obtained by decomposing chitosan to give a low molecular weight, water-soluble chitosan having 40W60% deacetylation degree, salt of organic or inorganic acid of chitosan or derivative prepared by introducing hydrophilic groups into chitin or chitosan to give a water-soluble derivative, e.g. carboxylchitin or phosphorylated chitin, in a shampoo composition. The amounts of both ingredients are as follows; 5W30wt%, preferably 5W20wt% ingredient (A) and 0.5W10wt%, preferably 0.1W5wt% ingredient (B).

COPYRIGHT: (C)1987,JPO&Japio

INPADOC Legal Status:

None

Get Now: Family Legal Status Report

Family:

Show 2 known family members

Forward References:

Go to Result Set: Forward references (2)

PDF	Patent	Pub.Date	Inventor	Assignee	Title
&	<u>US5571458</u>	1996-11-05	Beauquey; Bernard	L'Oreal	Washing composition for keral is based on chitosan-derived r
掛	<u>US5124077</u>	1992-06-23	Kajihara; Yasushi	Kao Corporation	Skin detergent composition co phosphate ester surfactant an soluble chitin derivative

Other Abstract Info:

None











Nominate this for the